

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tapesh Yadav

Title: NANOPARTICLES OF RARE EARTH OXIDES

Appl. No.: 10/726,512

Filing Date: 12/04/2003

Examiner: Unassigned

Art Unit: 1754

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.56

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR § 1.56. A copy of each listed document is being submitted or cited to comply with the provisions of 37 CFR § 1.97 and § 1.98.

The USPTO has waived the requirement under 37 CFR § 1.98(a)(2)(i) to submit copies of U.S. patents and U.S. patent application publications when filing Information Disclosure Statements in a patent application filed after June 30, 2003, and in an international application that has entered the national stage under 37 USC § 371 after June 30, 2003. Accordingly, copies of these types of documents are not being submitted with this paper. See, also, Pre-OG Notice from Office of Patent Legal Administration dated July 25, 2003, Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the

present application or that such document is considered material to patentability as defined in 37 CFR § 1.56(b). Applicant does not waive any rights to take any action, including action that would be appropriate to antedate or otherwise remove as a competent reference any document applied against the claims of the present application.

The listed documents are cited or submitted under 37 CFR § 1.97(b) before the mailing date of the first Office Action on the merits.

All of the documents are in English.

Applicant respectfully requests that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP § 609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

SEAN ALTASSIND Stephen B. Maebius

Attorney for Applicant

Registration No. 35,264

Date (6)6-30-2005

FOLEY & LARDNER LLP

Customer Number: 22428

Telephone:

(202) 672-5569

Facsimile:

(202) 672-5399

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

nu <u>mber.</u>	•						
$\overline{}$	Substitute for	form 1449B/	PTO		Complete if Known	// <sub>M</sub>	
	INFORMATIC	N DISCLO	SURE	Application Number	10/726,512	<b>A</b>	$\overline{}$
	STATEMENT	BY APPLI	CANT	Filing Date	12/04/2003	F 50/1/3 C	5
				First Named Inventor	Tapesh Yadav	A Mar &	3
				Group Art Unit	1754	F. 4	/
	(use as many si	heets as ne	cessary)	Examiner Name	Unassigned	the cert	
Sheet	1	of	1	Attorney Docket Number	037768-0107	MARK OFF	

				U.S. PATENT DOCUMENTS	3	
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant
		Number	Kind Code <sup>2</sup> (if known)	Gred Document	MM-DD-YYYY	Passages or Relevant Figures Appear
	A1	2002/0178865	A1	YADAV ET AL.	12/05/2002	
	A2	2003/0124050	A1	YADAV ET AL.	07/03/2003	
	A3	2003/0132420	A1	YADAV ET AL.	07/17/2003	
	A4	5,427,767		KRESSE ET AL.	06/27/1995	
	A5	5,660,774		STANGLE ET AL.	08/26/1997	
	A6	5,788,738		PIRZADA ET AL.	08/04/1998	
	A7	5,851,507		PIRZADA ET AL.	12/22/1998	
	A8	5,984,997		BICKMORE ET AL.	11/16/1999	
	A9	6,113,807		YAMAURA ET AL.	09/05/2000	
	A10	6,228,904	B1	YADAV ET AL.	05/08/2001	
	A11	6,344,271	B1	YADAV ET AL.	02/05/2002	
	A12	6,379,583	B1	GRAY ET AL.	04/30/2002	
	A13	6,387,981	B1	ZHANG ET AL.	05/14/2002	
	A14	6,514,617	B1	HUBBARD ET AL.	02/04/2003	
	A15	6,517,802	B1	XIAO ET AL.	02/11/2003	
	A16	6,652,967	B2	YADAV ET AL.	11/25/2003	
	A17	6,656,588	B1	LAINE ET AL.	12/02/2003	
	A18	6,569,397	B1	YADAV ET AL.	05/27/2003	
	A19	6,667,019	B2	FULTON ET AL.	12/23/2003	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Office <sup>3</sup> Number <sup>4</sup>	Document Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ°		
	A20	MACKAY ET AL., Introduction to Modern Inorganic Chemistry, 4 <sup>th</sup> edition, 1989, pp. 166-172.			

1422967	
Examiner	Date
Signature	Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 
Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.